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| APPLICATION NO.                                        | FILING DATE                       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.          | CONFIRMATION NO. |
|--------------------------------------------------------|-----------------------------------|----------------------|------------------------------|------------------|
| 10/616,684                                             | 07/10/2003                        | Ronald E. Dooley     | 20008/G058A                  | 2570             |
| 34431<br>HANLEY FL                                     | 7590 06/21/201<br>IGHT & ZIMMERMA | EXAMINER             |                              |                  |
| 150 S. WACKER DRIVE<br>SUITE 2100<br>CHICAGO, IL 60606 |                                   |                      | NICHOLSON III, LESLIE AUGUST |                  |
|                                                        |                                   |                      | ART UNIT                     | PAPER NUMBER     |
|                                                        |                                   |                      | 3651                         |                  |
|                                                        |                                   |                      |                              |                  |
|                                                        |                                   |                      | NOTIFICATION DATE            | DELIVERY MODE    |
|                                                        |                                   |                      | 06/21/2010                   | ELECTRONIC       |

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mhanley@hfzlaw.com jflight@hfzlaw.com docketing@hfzlaw.COM

# Office Action Summary

| Application No.         | Applicant(s)      |  |
|-------------------------|-------------------|--|
|                         |                   |  |
| 10/616,684              | DOOLEY, RONALD E. |  |
|                         |                   |  |
| Examiner                | Art Unit          |  |
| LESLIE A. NICHOLSON III | 3651              |  |

| — The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Etamsons of time may be available under the provisions of 37 CFR 1136(a). In one event, however, may a reply be timely filed after SIX (6) MONTH'S from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTH'S from the making date of this communication.  Failure to reply within the set or extended period for reply well by stantie, cause the application to become ABANDONED (3S U.S.C. § 133). Any reply societed by the Official surfrain them emiss after the maximing date of this communication, even if timely filed, may reduce any carried patient form adjustment. Sec 37 CFR 1.704(b).  Status  1)  Responsive to communication(s) filed on 09 June 2010. |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 3 (7ER 1/36), in no event, however, may a reply be timely filed after (5K (6)) MONTH'S from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTH'S from the mailing date of this communication.  - Failure to reply within the set or extended period for reply well by statute, cause the application to become ABANDONED (3S U.S.C. § 133). Any reply received by the Official bett han three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).                                                                                                                                                                                      |  |  |  |  |  |  |
| WHICHEVER IS LONGER, FROM THE MALLING DATE OF THIS COMMUNICATION.  Estanciano of time may be available under the provisions of 3/CFR 1/36(a). In one event, however, may a repty be timely filed after SIX (6) MORTHS from the mailing date of this communication.  If NO princip for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MORTHS from the mailing date of this communication.  Failure to reply within the set or extended period for reply will by statute, cause the application to become ARANDONED (3S U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patient term adjustment. See 37 CFR 1/704(b).  Status                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 00 June 2010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |
| neaponaive to confind incation (a) filed on the solid.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |
| 2a) This action is FINAL. 2b) This action is non-final.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |
| Since this application is in condition for allowance except for formal matters, prosecution as to the merits is                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |
| Disposition of Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |
| 4) Claim(s) 1-38 is/are pending in the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |
| 5)⊠ Claim(s) <u>1-15</u> is/are allowed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |
| 6)⊠ Claim(s) <u>16-38</u> is/are rejected.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |
| 7) Claim(s) is/are objected to.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or election requirement.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |
| Application Papers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |
| 9)☐ The specification is objected to by the Examiner.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |
| Priority under 35 U.S.C. § 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |
| <ol> <li>Certified copies of the priority documents have been received.</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |
| <ol><li>Certified copies of the priority documents have been received in Application No</li></ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |
| Attachmant(a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |
| 2) Notice of Draftsperson's Patient Drawing Review (PTO-948) Paper Notice of Draftsperson's Patient Drawing Review (PTO-948) Paper Notice of Informal Patient Amelication                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |

| 1) Notice of References Cited (PTO-892)                     | 4) Interview Summary (PTO-413)                    |
|-------------------------------------------------------------|---------------------------------------------------|
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date                             |
| 3) Triformation Disclosure Statement(s) (PTO/SE/08)         | <li>5) Notice of Informal Patent Application</li> |
| Paper No(s)/Mail Date                                       | 6) Other:                                         |

U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06)

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### DETAILED ACTION

#### Response to Amendment

 Due to Applicant's amendments, all previous objections to the claims are hereby withdrawn. In addition, new claims 16-38 do not appear to be guilty of recapture, however the issues outlined in ¶2 below must be satisfied before a final review of the claims can be performed.

#### Oath/Declaration

 In accordance with 37 CFR 1.175(b)(1), a supplemental reissue oath/declaration under 37 CFR 1.175(b)(1) must be received before this reissue application can be allowed.

Claims 1-34 are rejected as being based upon a defective reissue Declaration under 35 U.S.C. 251. See 37 CFR 1.175 because a supplemental Declaration is needed for the amendment to the claims subsequent to when the last declaration was filed, that includes the clause shown below.

Receipt of an appropriate supplemental oath/declaration under 37 CFR 1.175(b)(1) will overcome this rejection under 35 U.S.C. 251. An example of acceptable language to be used in the supplemental oath/declaration is as follows:

"Every error in the patent which was corrected in the present reissue application, and is not covered by a prior oath/declaration submitted in this application, arose without any deceptive intention on the part of the applicant."

## Allowable Subject Matter

Claims 1-15 are allowed.

#### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LESLIE A. NICHOLSON III whose telephone number is (571)272-5487. The examiner can normally be reached on M-F, 8:30 AM - 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gene Crawford can be reached on 571-272-6911. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Leslie A Nicholson III/ Examiner, Art Unit 3651 6/16/2010